

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	213	retinoblast	US-PGPUB; USPAT	AND	ON	2008/01/16 12:38
L2	2	l1 and dsRNA	US-PGPUB; USPAT	AND	ON	2008/01/16 12:38
L3	5167	dsRNA	US-PGPUB; USPAT	AND	ON	2008/01/16 12:38
L4	10	l3 and "PER.C6"	US-PGPUB; USPAT	AND	ON	2008/01/16 12:38
L8	1	"20060003915" [pn]	US-PGPUB; USPAT	OR	ON	2008/01/16 12:42
L9	5167	dsRNA	US-PGPUB; USPAT	OR	ON	2008/01/16 13:05
L10	2919	l9 and discovery	US-PGPUB; USPAT	OR	ON	2008/01/16 13:05
L11	1234	l10 and validation	US-PGPUB; USPAT	OR	ON	2008/01/16 13:05
L12	71	l11 and verification	US-PGPUB; USPAT	OR	ON	2008/01/16 13:06
L13	69688	antisense	US-PGPUB; USPAT	OR	ON	2008/01/16 13:06
L14	4705	l13 and validation	US-PGPUB; USPAT	OR	ON	2008/01/16 13:06
L15	4601	l14 and function	US-PGPUB; USPAT	OR	ON	2008/01/16 13:06
L16	69040	l13 and (gene function)	US-PGPUB; USPAT	OR	ON	2008/01/16 13:07
L17	28684	l13 and discovery	US-PGPUB; USPAT	OR	ON	2008/01/16 13:07
L18	3284	l17 and validation	US-PGPUB; USPAT	OR	ON	2008/01/16 13:07
L19	3249	l18 and function	US-PGPUB; USPAT	OR	ON	2008/01/16 13:07
L20	312	l19 and verification	US-PGPUB; USPAT	OR	ON	2008/01/16 13:07
S1	10796	PTGS or siRNA or dsRNA or RNAi	US-PGPUB; USPAT	AND	ON	2008/01/13 15:25
S2	2659	S1 and eye	US-PGPUB; USPAT	AND	ON	2008/01/13 15:25
S3	1650	S2 and systemic	US-PGPUB; USPAT	AND	ON	2008/01/13 15:25
S4	1528	S3 and injection	US-PGPUB; USPAT	AND	ON	2008/01/13 15:25

## EAST Search History

S5	617	S4 and ocular	US-PGPUB; USPAT	AND	ON	2008/01/15 10:17
S6	423	S5 and degeneration	US-PGPUB; USPAT	AND	ON	2008/01/13 15:25
S7	1098	S2 and tail	US-PGPUB; USPAT	AND	ON	2008/01/13 15:26
S8	1098	S7 and tail	US-PGPUB; USPAT	AND	ON	2008/01/13 15:26
S9	200	S6 and tail	US-PGPUB; USPAT	AND	ON	2008/01/13 15:29
S10	7	s gene silencing	US-PGPUB; USPAT	ADJ	ON	2008/01/13 15:31
S11	1	s post transcriptional	US-PGPUB; USPAT	ADJ	ON	2008/01/13 15:32
S12	1	s post-transcriptional	US-PGPUB; USPAT	ADJ	ON	2008/01/13 15:32
S13	6654	s post-transcriptional	US-PGPUB; USPAT	AND	ON	2008/01/13 15:32
S14	2578	s S13 and (gene silencing)	US-PGPUB; USPAT	AND	ON	2008/01/13 15:32
S15	739	S14 and eye	US-PGPUB; USPAT	AND	ON	2008/01/13 15:32
S16	253	S15 and ocular	US-PGPUB; USPAT	AND	ON	2008/01/13 15:33
S17	216	S16 and dsRNA	US-PGPUB; USPAT	AND	ON	2008/01/13 15:34
S18	719	gene silencing	EPO; JPO; DERWENT	AND	ON	2008/01/13 15:34
S19	0	S1 and dsRNA	EPO; JPO; DERWENT	AND	ON	2008/01/13 15:35
S20	51	S18 and dsRNA	EPO; JPO; DERWENT	AND	ON	2008/01/13 15:35
S21	2	S20 and eye	EPO; JPO; DERWENT	AND	ON	2008/01/13 15:35
S22	2	S20 and ocular	EPO; JPO; DERWENT	AND	ON	2008/01/13 15:35
S23	424	goehring	US-PGPUB; USPAT	AND	ON	2008/01/14 15:03
S24	2	s S23 and gohring	US-PGPUB; USPAT	AND	ON	2008/01/14 15:03
S25	6	s S23 and drum	US-PGPUB; USPAT	AND	ON	2008/01/14 15:10
S26	0	s S23 and schloer	US-PGPUB; USPAT	AND	ON	2008/01/14 15:10

## EAST Search History

S27	2	s S23 and gohring	US-PGPUB; USPAT	AND	ON	2008/01/14 15:11
S28	3591	s schulte	US-PGPUB; USPAT	AND	ON	2008/01/14 15:11
S29	1	s S28 and gohring	US-PGPUB; USPAT	AND	ON	2008/01/14 15:11
S30	7696	s (siRNA or dsRNA)	US-PGPUB; USPAT	AND	ON	2008/01/14 15:12
S31	3735	s S30 and systemic	US-PGPUB; USPAT	AND	ON	2008/01/14 15:12
S32	2976	s S31 and intravenous	US-PGPUB; USPAT	AND	ON	2008/01/14 15:12
S33	2860	s S32 and mouse	US-PGPUB; USPAT	AND	ON	2008/01/14 15:12
S34	1042	s S33 and eye	US-PGPUB; USPAT	AND	ON	2008/01/14 15:12
S35	268	s S34 and blood-brain	US-PGPUB; USPAT	AND	ON	2008/01/14 15:12
S36	268	s S35 and barrier	US-PGPUB; USPAT	AND	ON	2008/01/14 15:13
S37	154	s S36 and degeneration	US-PGPUB; USPAT	AND	ON	2008/01/14 15:14
S38	4359	s oligoribonucleotide	US-PGPUB; USPAT	AND	ON	2008/01/14 15:14
S39	2022	s S38 and systemic	US-PGPUB; USPAT	AND	ON	2008/01/14 15:14
S40	1761	s S39 and intravenous	US-PGPUB; USPAT	AND	ON	2008/01/14 15:15
S41	751	s S40 and blood-brain	US-PGPUB; USPAT	AND	ON	2008/01/14 15:15
S42	751	s S41 and barrier	US-PGPUB; USPAT	AND	ON	2008/01/14 15:15
S43	473	s S42 and retina	US-PGPUB; USPAT	AND	ON	2008/01/14 15:15
S44	467	s S43 and degeneration	US-PGPUB; USPAT	AND	ON	2008/01/14 15:15
S45	439	s S44 and macular	US-PGPUB; USPAT	AND	ON	2008/01/14 15:15
S46	438	s S45 and liposome	US-PGPUB; USPAT	AND	ON	2008/01/14 15:16
S47	3	s S46 and micellar	US-PGPUB; USPAT	AND	ON	2008/01/14 15:16
S48	430	s S45 and eye	US-PGPUB; USPAT	AND	ON	2008/01/14 15:16

## EAST Search History

S49	41	s S48 and dsRNA	US-PGPUB; USPAT	AND	ON	2008/01/14 15:20
S50	18448	s eye.clm.	US-PGPUB; USPAT	AND	ON	2008/01/14 15:20
S51	8	s S50 and dsRNA.clm.	US-PGPUB; USPAT	AND	ON	2008/01/14 16:47
S52	49	s S50 and siRNA.clm.	US-PGPUB; USPAT	AND	ON	2008/01/14 16:48
S53	916	s S50 and retina.clm.	US-PGPUB; USPAT	AND	ON	2008/01/14 16:48
S54	7	s S50 and RNAi.clm.	US-PGPUB; USPAT	AND	ON	2008/01/14 16:56
S55	1	"20030138407" [pn]	US-PGPUB; USPAT	AND	ON	2008/01/14 16:57
S56	1	"20040018716" [pn]	US-PGPUB; USPAT	AND	ON	2008/01/14 16:57
S57	1	"20030153519" [pn]	US-PGPUB; USPAT	AND	ON	2008/01/14 16:58
S58	1395	siRNA.clm.	US-PGPUB; USPAT	AND	ON	2008/01/14 16:58
S59	68	S58 and dsRNA.clm.	US-PGPUB; USPAT	AND	ON	2008/01/14 17:00
S60	5164	dsRNA	US-PGPUB; USPAT	AND	ON	2008/01/14 17:00
S61	475	s S60 and retinal	US-PGPUB; USPAT	AND	ON	2008/01/14 17:01
S62	375	s S61 and systemic	US-PGPUB; USPAT	AND	ON	2008/01/14 17:01
S63	339	s S62 and interference	US-PGPUB; USPAT	AND	ON	2008/01/14 17:01
S64	339	s S63 and target	US-PGPUB; USPAT	AND	ON	2008/01/14 17:01
S65	263	s S64 and modulation	US-PGPUB; USPAT	AND	ON	2008/01/14 17:01
S66	74	s S65 and RPE	US-PGPUB; USPAT	AND	ON	2008/01/14 17:15
S67	9172	s macular degeneration	US-PGPUB; USPAT	AND	ON	2008/01/14 17:15
S68	310	s S67 and dsRNA	US-PGPUB; USPAT	AND	ON	2008/01/14 17:15
S69	110	s S68 and eye drops	US-PGPUB; USPAT	AND	ON	2008/01/14 17:56
S70	1822	siRNA	EPO; JPO; DERWENT	AND	ON	2008/01/14 17:56

## EAST Search History

S71	20	s S70 and dsRNA	EPO; JPO; DERWENT	AND	ON	2008/01/14 17:57
S72	1660	s Schulte	EPO; JPO; DERWENT	AND	ON	2008/01/14 17:57
S73	0	s S72 and Gohring	EPO; JPO; DERWENT	AND	ON	2008/01/14 17:57
S74	18	s Gohring	EPO; JPO; DERWENT	AND	ON	2008/01/14 17:58
S75	70	s Goehring	EPO; JPO; DERWENT	AND	ON	2008/01/14 17:58
S76	1	"20020165158" [pn]	US-PGPUB; USPAT	AND	ON	2008/01/15 11:58
S77	1	"5814620" [pn]	US-PGPUB; USPAT	AND	ON	2008/01/15 11:58
S78	1	"5498521" [pn]	US-PGPUB; USPAT	AND	ON	2008/01/15 11:58
S79	1	"20040259247" [pn]	US-PGPUB; USPAT	OR	ON	2008/01/15 15:20
S80	0	s 2' deoxythymidine	US-PGPUB; USPAT	AND	ON	2008/01/15 17:09
S81	5402	s deoxythymidine	US-PGPUB; USPAT	AND	ON	2008/01/15 17:09
S82	331	s 2'-deoxythymidine	US-PGPUB; USPAT	AND	ON	2008/01/15 17:09
S83	140	s S82 and dsRNA	US-PGPUB; USPAT	AND	ON	2008/01/15 17:22
S84	129	s S82 and siRNA	US-PGPUB; USPAT	AND	ON	2008/01/15 17:22